

Colc.

PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

OCTOBER 28, 2005

Carolyn L. Ross



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Alan R. Reinberg

Attorney Docket No.: 500378.03

Patent No. : US 6,896,969 B2

Serial No. : 10/781,148

Issue Date : May 24, 2005

Filed : February 17, 2004

Title : OXIDATIVE CONDITIONING COMPOSITIONS FOR METAL OXIDE LAYER AND APPLICATIONS THEREOF

REQUEST FOR CERTIFICATE OF CORRECTION

Certificate

NOV 04 2005

of Correction

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

A Certificate of Correction under 35 U.S.C. § 254 is respectfully requested for the above-identified patent in order to correct Patent and Trademark Office errors made during the printing of the patent. The changes in the patent needed to correct the errors are as follows:

<u>Column, Line</u>	<u>Reads</u>	<u>Should Read</u>
Column 2, Lines 31 and 32	"low temperatures (i.e., approximately 400° C. and is therefore not damaging to the underlying polysilicon conductive"	--low temperatures (i.e., approximately 400° C and is therefore not damaging to the underlying polysilicon conductive--
Column 4, Line 4	"a temperature ranging from 100° to 600° C. at a pressure"	--a temperature ranging from 100° to 600° C at a pressure--

NOV 08 2005

Column 5, Line 37	"V ₂ O ₃ , V ₂ O ₅ , VO ₂ , V ₂ O ₅ , VO ₂ , WO ₃ , Y ₂ O ₃ , ZnO, and ZrO ₂ "	--V ₂ O ₃ , V ₂ O ₅ , VO ₂ , V ₂ O ₅ , VO ₂ , WO ₃ , Y ₂ O ₃ , ZnO, and ZrO ₂ --
Column 8, Line 15	"point of 16.8° C. (62.2° F.). A small amount of inhibitor"	--point of 16.8° C (62.2° F). A small amount of inhibitor--
Column 8, Line 18	"higher melting beta-(m.p. 32.5° C.) and alpha-(m.p."	--higher melting beta-(m.p. 32.5° C) and alpha-(m.p.--
Column 8, Line 19	"62.3° C. forms of sulfur trioxide. Gamma-form sulfur"	--62.3° C forms of sulfur trioxide. Gamma-form sulfur--
Column 8, Line 22	"has a melting point of greater than 16.8° C., the sulfur"	--has a melting point of greater than 16.8° C, the sulfur--
Column 9, Line 34	"between 100° C. to 600° C.; and the time of exposure, given"	--between 100° C to 600° C; and the time of exposure, given--
Column 11, Line 63	"600° C. and the sulfur trioxide is preferably in contact with"	--600° C and the sulfur trioxide is preferably in contact with--
Column 12, Line 53	"V ₂ O ₅ , VO ₂ and ZnO"	--V ₂ O ₅ , VO ₂ , and ZnO--
Column 12, Line 63	"comprised of substoichiometric tantalum oxide."	--comprised of substoichiometric tantalum oxide.--
Column 12, Line 67	"comprised of substoichiometric oxide."	--comprised of substoichiometric oxide.--
Column 13, Line 4	"temperature ranging from 100° C. to 600° C."	--temperature ranging from 100° C to 600° C.--

Column 14, Lines 5 and 6	“is comprised of substoichiometric tantalum oxide layer having a thickness of 5 to 200 Angstroms, wherein the sulfur”	--is comprised of substoichiometric tantalum oxide layer having a thickness of 5 to 200 Angstroms, wherein the sulfur--
Column 14, Lines 7 and 8	“trioxide is gaseous sulfur trioxide, wherein the substoichiometric tantalum oxide layer is disposed on a conductive”	--trioxide is gaseous sulfur trioxide, wherein the substoichiometric tantalum oxide layer is disposed on a conductive--

The above errors for which correction is requested under 35 U.S.C. § 254 were made in the printing of the patent. The errors are considered sufficiently important to justify the processing of a Certificate of Correction under 35 U.S.C. § 254. A Form PTO-1050, in duplicate, is enclosed herewith.

The Commissioner is hereby authorized to charge payment of any fees associated with this communication to Deposit Account No. 50-1266. A duplicate copy of this sheet is enclosed.

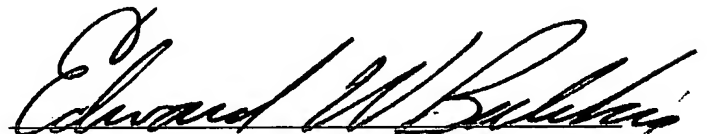
Favorable consideration of this Request is respectfully requested.

Respectfully submitted,

Date:

Oct. 27, 2005

By:



Edward W. Bulchis, Reg. No. 26,847

Customer No. 27,076

Dorsey & Whitney LLP

1420 Fifth Avenue, Suite 3400

Seattle, WA 98101

(206) 903-8785

Attorney for Applicant(s)

EWB:clr

Enclosures:

Postcard

Fee Transmittal (+copy)

Form PTO-1050 (+ copy)

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NOV 08 2005

Column 5, Line 37	"V ₂ O ₃ , V ₂ O ₅ , VO ₂ , V ₂ O ₅ , VO ₂ , WO ₃ , Y ₂ O ₃ , ZnO, and ZrO ₂ "	--V ₂ O ₃ , V ₂ O ₅ , VO ₂ , V ₂ O ₅ , VO ₂ , WO ₃ , Y ₂ O ₃ , ZnO, and ZrO ₂ --
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Column 9, Line 34	"between 100° C. to 600° C.; and the time of exposure, given"	--between 100° C to 600° C; and the time of exposure, given--
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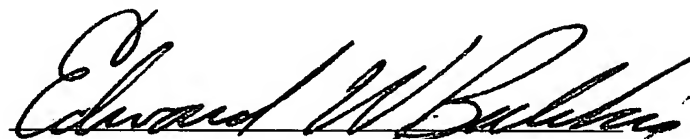
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Attorney for Applicant(s)

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Enclosures:

Postcard

Fee Transmittal (+copy)

Form PTO-1050 (+ copy)

**UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION**

PATENT NO. : US 6,896,969 B2
DATED : May 24, 2005
INVENTOR(S) : Alan R. Reinberg

It is certified that error appears in the above identified patent and that said Letters Patent is hereby corrected as shown below:

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MAILING ADDRESS OF SENDER:

DORSEY & WHITNEY LLP
1420 Fifth Avenue, Suite 3400
Seattle, Washington 98101

Patent No. US 6,896,969 B2

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FORM PTO-1050 (REV. 3-82)

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FORM PTO-1050 (REV. 3-82)

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NOV 08 2005

Effective on 12/08/04

FEE TRANSMITTAL SHEET **(FY 2005)**

☐ Applicant claims small entity status (see 37 C.F.R. 1.27)
Complete if Known

Application No.	10/781,148
Filing Date	February 17, 2004
First Inventor	Alan R. Reinberg
Group Art Unit	1775
Examiner Name	Stephen J. Stein

Atty. Docket Number 500378.03

METHOD OF PAYMENT (Check One)

☒ The Director is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No. **50-1266**; Deposit Account Name: **DORSEY & WHITNEY LLP**.

☐ Check Enclosed.
Extra Claim Fees

Current Claims	Prior	Extra	Fee	Fee Paid
Total	- 20	=	x \$	= \$ 0
Ind.	- 3	=	x \$	= \$ 0
Multiple Dependent Claims		x	\$	\$
Subtotal (Extra Claims)				\$ 0

Petition Fee Under 37 CFR 1.17(f), (g), & (h)

Enclosed is a Petition filed under 37 CFR as indicated below:

☐ Petition Fee under 37 CFR 1.17(f) **Fee \$400**

§ 1.53(e) to accord a filing date.
 § 1.57(a) to accord a filing date.
 § 1.182 for decision on a question not provided for.
 § 1.183 to suspend the rules.
 § 1.378(e) for reconsideration of decision on petition refusing delayed payment of maintenance fee in expired patent.
 § 1.174(b) to accord a filing date to an application under § 1.740 for extension of patent term.

☐ Petition Fee under 37 CFR 1.17(g) **Fee \$200**

§ 1.12 for access to an assignment record.
 § 1.14 for access to an application.
 § 1.47 for filing by other than all inventors or person not the inventor.
 § 1.59 for expungement of information.
 § 1.103(a) to suspend action in an application.
 § 1.136(b) for review of a request for ext. of time when § 1.136(a) not avail.
 § 1.295 for review of refusal to publish a statutory invention registration.
 § 1.296 to withdraw a req. for pub. after notice of intent to publish issued.
 § 1.377 for review of decision refusing to accept a maintenance fee filed prior to expiration of a patent.
 § 1.550(c) for request for ext. of time in *ex parte* reexam. proceedings.
 § 1.956 for request for ext. of time in *ex parte* reexam. proceedings.
 § 5.12 for expedited handling of foreign filing license.
 § 5.15 for changing the scope of a license.
 § 1.5.25 for retroactive license.

☐ Petition Fee under 37 CFR 1.17(h) **Fee \$130**

§ 1.19(g) to request documents in a form other than provided in this part.
 § 1.84 for accepting color drawings or photographs.
 § 1.91 for entry of a model or exhibit.
 § 1.102(d) to make an application special.
 § 1.138(c) to expressly abandon an application to avoid publication.
 § 1.313 to withdraw an application from issue.
 § 1.314 to defer issuance of a patent.

FEE CALCULATION (Continued)**3. ADDITIONAL FEES**

Large Entity Fee	Small Entity Fee	Fee Description	Fee paid
50	25	Surcharge - late provisional filing fee or cover sheet	\$
130	65	Surcharge - Late nonprovisional filing fee or oath	\$
180	180	Submission of IDS	\$
40	40	Recording each patent assignment per property (times number of properties)	\$
120	60	Extension for reply within first month	\$
450	225	Extension for reply within second month	\$
1,020	510	Extension for reply within third month	\$
1,590	795	Extension for reply within fourth month	\$
2,160	1,080	Extension for reply within fifth month	\$
790	395	Submission After Final 1.129	\$
500	250	Notice of Appeal	\$
500	250	Filing a brief in support of an appeal	\$
1,000	500	Request for oral hearing	\$
130	65	Terminal Disclaimer Fee	\$
800	400	Design Issue Fee	\$
790	395	Request for Continued Examination (RCE)	\$
130		Request for voluntary publication or republication	\$
500	250	Petition to Revive - unavoidable	\$
1,500	750	Petition to Revive - unintentional	\$
200		Filing for patent term adjustment	\$
400		Request for reinstatement of term reduced	\$
1,120		Extension of term of patent	\$
OTHER FEE (specify)		Request for Certificate of Correction	\$100
Subtotal (Additional Fees)			\$100
Total Amount of Payment:			\$100

Submitted by:

CUSTOMER NUMBER
27,076

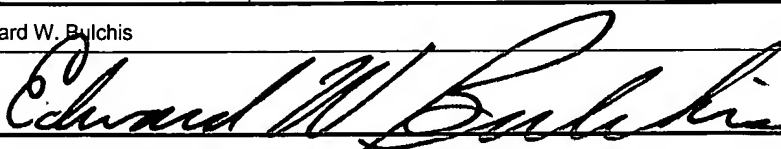
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1420 Fifth Avenue, Suite 3400
Seattle, WA 98101-4010
(206) 903-8800 phone / (206) 903-8820 fax

Name: Edward W. Bulchis

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Signature:

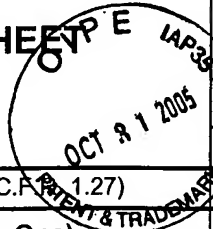


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Total Amount of Payment:			\$100

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DORSEY & WHITNEY LLP

1420 Fifth Avenue, Suite 3400
Seattle, WA 98101-4010
(206) 903-8800 phone / (206) 903-8820 fax

Name: Edward W. Bulchis

Reg. No.: 26,847

Signature:

Date:

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